Gerd W. Clabaugh, MPA Director Kim Reynolds Governor Adam Gregg Lt. Governor

November 30, 2018

Dear Healthcare Professional,

During the 2017-2018 season, lowa experienced a more than 50 percent increase in the reported rate of hospitalizations due to influenza, and 272 reported flu-related deaths. Despite variations in vaccine efficacy from year to year, the flu vaccine remains our most critical tool for preventing influenza-related morbidity and mortality.

Flu activity in lowa is currently at the sporadic level; however, we anticipate that it will increase in the coming months.

Right now is the ideal time to encourage all lowans to take advantage of flu vaccination as a vital preventive tool.

Despite dangerously sharp increases in infection and hospitalization rates, **only 43 percent of adults in lowa received the vaccine last year.** Seasonal flu vaccine is recommended for everyone over age 6 months, and **like many illnesses**, **the very young**, **the elderly**, **pregnant women and immunocompromised individuals are more vulnerable to becoming seriously ill with the flu.**

It is crucial that we vaccinate not only these populations, but also those who interact with them in health and other primary care settings. Last year there were 180 flurelated pediatric deaths nationwide, 80 percent of whom were not vaccinated.

Unfortunately, many misperceptions about the vaccine continue to persist, including the incorrect belief by over half of U.S. parents that a child can get the flu from a flu shot.

Each year, the lowa Department of Public Health works with partners like you to prepare for the influenza season between late fall and early spring. Please join me in encouraging all lowans to get their flu shots this season, and thank you so much for all you do to protect and improve the public's health!

Sincerely,

Caitlin S. Pedati MD, MPH, FAAP Medical Director & State Epidemiologist Iowa Department of Public Health 321 E. 12th Street Des Moines, IA 50319